

IN THE CLAIMS:

1-12 (Canceled).

13. (Currently Amended) A thermal power plant maintenance service provision method using a thermal power plant maintenance system comprising a control device for control of plant equipment and a maintenance tool operatively coupled to said control device via a communication network for performing maintenance of said control device, ~~said power plant maintenance system further comprising a remote maintenance device for executing a similar function to that of said maintenance tool, connected to said maintenance tool wherein said remote maintenance device provides a maintenance service of the comprising:~~

~~transmitting of report data prepared by a maintenance service person, describing the history of revision of a control parameter or a control circuitry from said remote maintenance device [[,]] to said maintenance tool, and through said communication network, said remote maintenance device is connected to said maintenance tool through said communication network, and said remote maintenance device causes remote-controlled transmission of data to said maintenance tool, said remote-controlled transmission of data is for changing said control parameter or a control circuitry of said control device, and said history of revision of a control parameter or a control circuitry is a history of said control parameter or a control circuitry of said control device saving said report data at said maintenance tool.~~

14. (Currently Amended) A plant maintenance service provision method using a plant maintenance system comprising a control device for control of plant equipment and a maintenance tool operatively coupled to said control device via a communication network for performing maintenance of said control device, ~~said plant maintenance system further comprising a remote maintenance device connected to said maintenance tool , wherein said remote maintenance device provides a maintenance service of the comprising:~~

~~transmitting of report data, describing the history of revision of a control parameter or a control circuitry [[,]] from said remote maintenance device to said maintenance tool, and through said communication network, said remote maintenance device is connected to said maintenance tool through said communication network, and said remote maintenance device causes remote-controlled transmission of data to said maintenance tool, said remote-controlled~~

~~transmission of data is for changing said control parameter or a control circuitry of said control device, and said history of revision of a control parameter or a control circuitry is a history of said control parameter or a control circuitry of said control device~~ saving said report data at said maintenance tool.

15. (Currently Amended) A plant maintenance system comprising a control device for control of plant equipment and a maintenance tool operatively coupled to said control device via a communication network for performing maintenance of said control device, said plant maintenance system further comprising a remote maintenance device which transmits reporting data, that describe the history of revision of a control parameter or a control circuitry, to said maintenance tool ~~through said communication network, said remote maintenance device is connected to said maintenance tool through said communication network, said remote maintenance device causes remote-controlled transmission of data to said maintenance tool, said remote-controlled transmission of data is for changing said control parameter or a control circuitry of said control device, and said history of revision of a control parameter or a control circuitry is a history of said control parameter or a control circuitry of said control device~~ wherein said maintenance tool saves said report data.

16. (Currently Amended) A plant maintenance service provision method using a plant maintenance system comprising a control device for control of an operation state and process amount of plant equipment, and a maintenance tool operatively coupled to said control device via a communication network for performing maintenance of a controlling controller built in said control device, ~~said plant maintenance system further comprising a remote maintenance device connected to said maintenance tool comprising;~~ wherein said remote maintenance device transmits

transmitting revision instruction data, which describe a revision to be applied to a control parameter or a circuitry in said controlling controller from said remote maintenance device to said maintenance tool, via said communication network, and said maintenance tool revises revising said control parameter or said circuitry of said control device according to said revision instruction data from said maintenance tool ~~, said remote maintenance device is connected to said maintenance tool through said communication network, and said remote maintenance device causes remote-controlled transmission of data to said maintenance tool, and said~~

~~remote-controlled transmission of data is for changing said control parameter or a control circuitry of said control device.~~

17. (Currently Amended) A plant maintenance service system comprising a control device for control of an operation state and process amount of plant equipment, and a maintenance tool operatively coupled to said control device via a communication network for performing maintenance of a controlling controller built in said control device, said plant maintenance system further comprising a remote maintenance device that transmits revision instruction data which describe a revision to be applied to a control parameter or a circuitry in said controlling controller, wherein said maintenance tool has a function of revising of said control parameter or said circuitry of said control device according to said revision instruction data, ~~said remote maintenance device is connected to said maintenance tool through said communication network, and said remote maintenance device causes remote-controlled transmission of data to said maintenance tool, and said remote-controlled transmission of data is for changing said control parameter or a control circuitry of said control device.~~